

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A drum flap comprising:

a circumferential surface of a part-cylinder, wherein the circumferential surface forms a first region,

two circle segment surfaces forming lateral side surfaces of the part-cylinder, wherein each circle segment surface forms a second region,

an externally surrounding rim, which is arranged substantially in two planes, projects outward and serves to bear against correspondingly designed bearing surfaces,

at least a second rim running along the circumferential surface, the circle segment surfaces, or a combination thereof, and

at least one opening in at least one segment of the first region, one or both of the second regions, or a combination thereof, wherein the at least one segment is delimited by the externally surrounding rim and the second rim.

2. (Previously Presented) The drum flap as claimed in claim 1, wherein the second rim is provided in the first region of the drum flap.

3. (Previously Presented) The drum flap as claimed in claim 1, wherein the second rim is provided in the second region.

4. (Previously Presented) The drum flap as claimed in claim 1, wherein the second rim is arranged in a plane in which a pivot axis also lies, and projects outward,

wherein the plane in which the second rim lies is arranged in an angle between the two planes in which the externally surrounding rim is arranged.

5. (Canceled)

6. (Previously Presented) The drum flap as claimed in claim 1, wherein a circular region having a thickness designed to match the externally surrounding and second rims, is provided in a region of a pivot axis.

7. – 9. (Canceled)

10. (Previously Presented) The drum flap as claimed in claim 1, wherein two outwardly protruding bearing journals are provided on a pivot axis.

11. (Previously Presented) An air-conditioning system comprising:
an air guidance housing, and
a drum flap arranged in the air guidance housing,
wherein the drum flap comprises:

a circumferential surface of a part-cylinder, wherein the circumferential surface forms a first region,

two circle segment surfaces forming lateral side surfaces of the part-cylinder, wherein each circle segment surface forms a second region,

an externally surrounding rim, which is arranged substantially in two planes, projects outward and serves to bear against correspondingly designed bearing surfaces,

at least a second rim running along the circumferential surface, the circle segment surfaces, or a combination thereof, and

at least one opening in at least one segment of the first region, one or both of the second regions, or a combination thereof, wherein the at least one segment is delimited by the externally surrounding rim and the second rim.

12. (Previously Presented) The air-conditioning system as claimed in claim 11, wherein the drum flap serves as an air distributor flap and/or as a temperature mixing flap.

13. (Previously Presented) A drum flap comprising:
a part-cylinder surface, which forms a first region,
two circle segment surfaces, wherein each circle segment surface forms a second region,

an externally surrounding rim, which is arranged substantially in two planes, projects outward and serves to bear against correspondingly designed bearing surfaces,

at least a second rim, which serves to bear against a corresponding designed bearing surface,

a third region, wherein the second rim runs substantially around the third region, and

a planar intermediate region arranged at an angle not equal to 180° from the third region, wherein the third region indirectly adjoins a lateral surface in a region of the externally surrounding rim via the intermediate region.

14. (Previously Presented) The drum flap as claimed in claim 13, wherein the drum flap has at least one opening in at least one segment of the first region, one or both of the second regions, or a combination thereof.

15. (Previously Presented) The drum flap as claimed in claim 13, wherein the third region is approximately rectangular in form.

16. (Previously Presented) The drum flap as claimed in claim 13, wherein two outwardly protruding bearing journals are provided on a pivot axis.

17. (Previously Presented) An air-conditioning system comprising:

an air guidance housing, and

a drum arranged in the air guidance housing,

wherein the drum flap comprises:

a part-cylinder surface, which forms a first region,

two circle segment surfaces, wherein each circle segment surface forms a second region,

an externally surrounding rim, which is arranged substantially in two planes, projects outward and serves to bear against correspondingly designed bearing surfaces,

at least a second rim, which serves to bear against a corresponding designed bearing surface,

a third region, wherein the second rim runs substantially around the third region, and

a planar intermediate region arranged at an angle not equal to 180° from the third region, wherein the third region indirectly adjoins a lateral surface in a region of the externally surrounding rim via the intermediate region.

18. (Previously Presented) The air-conditioning system as claimed in claim 17, wherein the drum flap serves as an air distributor flap and/or as a temperature mixing flap.

19. (Previously Presented) The drum flap as claimed in claim 13, wherein the intermediate region is approximately rectangular in form.

20. (Previously Presented) The air-conditioning system as claimed in claim 17, wherein the intermediate region is approximately rectangular in form.

21. (New) A drum flap comprising:

a part-cylinder surface, which forms a first region;

two circle segment surfaces, wherein each circle segment surface forms a second region;

an externally surrounding rim, which is arranged substantially in two planes, projects outward and serves to bear against correspondingly designed bearing surfaces;

at least a second rim, wherein the second rim serves to bear against a corresponding designed bearing surface or runs along a circumferential surface of the part-cylinder surface, the circle segment surfaces, or a combination thereof; and

one of:

(a) at least one opening in at least one segment of the first region, one or both of the second regions, or a combination thereof such that the at least one segment is delimited by the externally surrounding rim and the second rim; or

(b) a third region indirectly adjoining a lateral surface in a region of the externally surrounding rim via a planar intermediate region such that the intermediate region is arranged at an angle not equal to 180° from the third region and the second rim runs substantially around the third region.